

DIFI Plugfest USA2026

Hosted by Keysight Technologies
05-09 October 2026
5301 Stevens Creek Blvd, Santa Clara, CA 95051

Delivery, Setup and Test

Dates and Details

SET-UP – Thursday October 1st and Friday October 2nd, 2026

08:00 – 18:00	Set-up *Thursday October 1st arrival for non-core setup at 1:00 PM
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CERT DRY RUNS – Friday October 2nd to Sunday October 4th, 2026

08:00 – 16:00	Friday – IFCs Saturday – DIFI Modems Sunday – Spectrum Analyzers *Subject to change based on Test System One readiness for PlugFest.
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Please ensure that all equipment is securely packed and shipped to arrive at Keysight Santa Clara facilities **by Thursday 1st October 2026**:

KEYSIGHT TECHNOLOGIES
ATTN: DIFI PLUGFEST / Gennady Farber
5301 Stevens Creek Blvd
Santa Clara, CA 95051
USA

All equipment will be stored in Keysight's shipment warehouse inside our Santa Clara facility until setup day beginning **Thursday 1st October 2026**. Keysight will have equipment moved to the test systems rooms on that day.

TEST DAYS – Monday Oct 5th to Wednesday October 7th, 2026

08:30	Welcome Refreshments and Pastries
10:30	Mid-Morning Break Refreshments
12:30	Lunch
15:00	Mid-Afternoon Break Refreshments
17:00	Finish

NETWORKING DINNER EVENT – Wednesday October 7th, 2026

18:00	Keysight / Agilent Cafeteria
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SHOWCASE DAY – HYATT HOUSE CUPERTINO Thursday October 8th, 2026

08:30 – 15:30	Open to External Participants
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PACKING DAY – Friday October 9th, 2026

08:00 – 16:00	All devices must be ready for return shipment with required shipping documents and labels by 4 pm.
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Location

Map and Address Information

Keysight Technologies
5301 Stevens Creek Boulevard
Santa Clara, CA 95051

From the North Bay

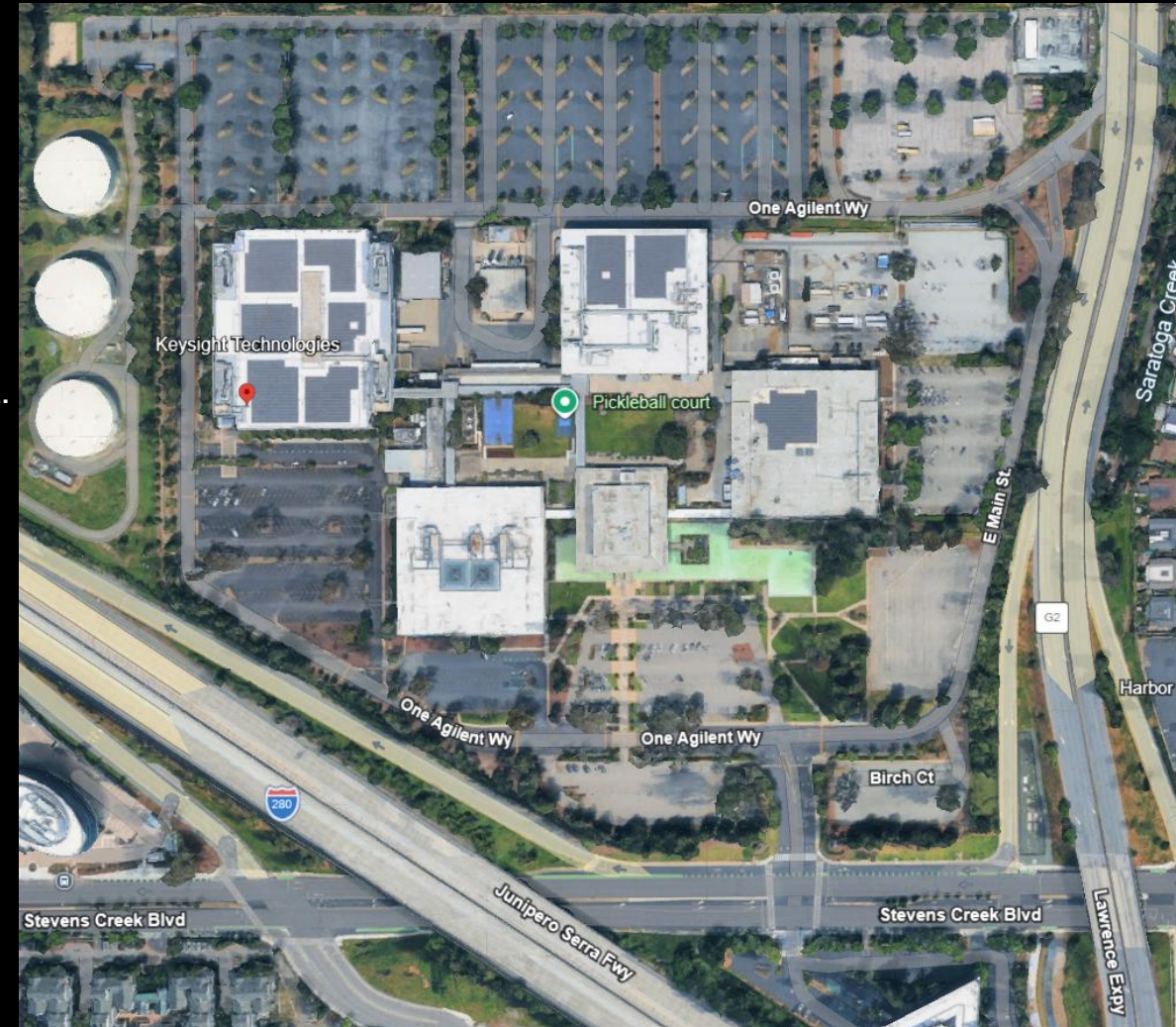
I-280 South to the Lawrence Expressway/ Stevens Creek Blvd exit.
Turn left onto Stevens Creek Blvd.
Turn left at the first traffic signal into the site.

From the South Bay

I-280 North to the Lawrence Expressway exit.
Turn left onto Stevens Creek Blvd.
Turn right at the first traffic signal into the site.

From the East Bay

Highway 237 to the Lawrence Expressway exit.
Turn left onto Stevens Creek Blvd.
Turn right at the first traffic signal into the site.



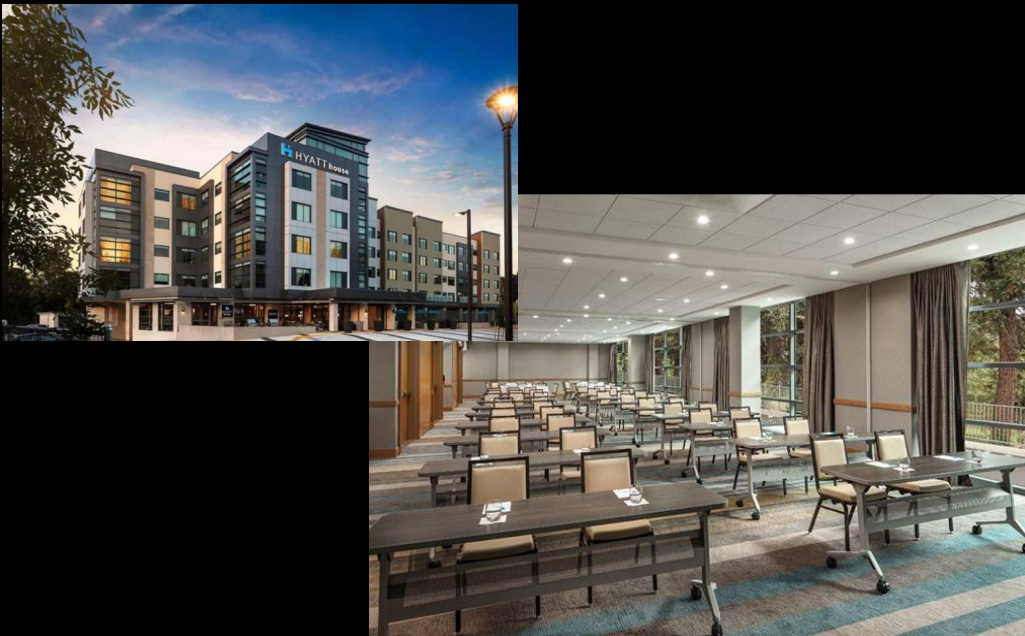
Showcase Day

Dates and Details

DIFI SHOWCASE DAY - Thursday 8th October 2026:

LOCATION:

HYATT HOUSE SAN JOSE CUPERTINO
10380 Perimeter Road
Cupertino, CA 95014
USA
Hotel Phone: (669) 220-3800



SHOWCASE EVENT – Thursday Oct 8th, 2026

08:30 am	Registration and Welcome, Refreshments and Pastries
09:00	DIFI PlugFest Interop Testing and Results (S1)
	Demo Video – PlugFest Interop Testing in Action (System 1)
10:30	Keynote – Updates from PDM WESS / US ARMY AJ Vigil Systek
11:00	Keynote - SATCOM Network Cyber Risks and Mitigations Scott Register and Mark Witteman, Keysight Technologies
12:00	Catered Lunch
1:00 pm	Running DIFI End-to-End on a "Live Network" under realistic conditions with Network Impairments
	Demo Video – Emulating "real-world" conditions (System 2)
2:00	Break
2:15	Panel Discussion: SATCOM Interoperability, Deployment Challenges and Opportunities
3:00	DIFI 3rd Interoperability Certification Plans
3:30	Final Thoughts and Closing Words

If you plan to arrive on Wednesday and would like to participate in the **NETWORKING DINNER EVENT Wednesday 7th October 2026**, please indicate this on the registration form.

Local Hotels

Hyatt House San Jose Cupertino

RESERVATION METHOD / CUT-OFF DATE:

Reservations will be made by individuals before 09/17/2026:

- By using custom link:
[Keysight Booking Link - SEP. 30 - OCT. 9, 2026](#)
- By going online to Hyatt.com and entering reservation using **G-KDIF** as the group / corporate number.
- Room Rate \$245: October 1-9, 2026
- Room Rate \$285: September 30, 2026, only

Room rates are quoted exclusive of applicable state and local taxes, which are currently 12% Occupancy Tax and 0.195% CA Tourism Tax

Reservation requests received after the cut-off date of 09/24/2026 will be based on availability at the Hotel's prevailing rates and will be credited to the Group's Guest Room Block.



Local Hotels

Other Hotel Options Nearby

Aloft by Marriott Cupertino, 10165 North De Anza Blvd, Cupertino, CA 95014: [Marriott Find & Reserve - Choose Dates, Rooms & Rates](#)

Hilton Garden Inn Cupertino, 10741 North Wolfe Road, Cupertino, CA 95014 [Available Rooms - Hilton Garden Inn Cupertino](#)



DIFI PlugFest Registration Metrics

September 23, 2026

TEST CASE DAYS

Company	Country	Set-Up	Test Days	Dinner	Showcase	Current Participants
All.Space	USA	Yes	Yes	Yes	Yes	2
CACI	USA	Yes	Yes	Yes	Yes	2
Calian	Canada	Yes	Yes	Yes	Yes	2
Celestia Antwerp BV	Belgium	Yes	Yes	Yes	Yes	1
DEV Systemtechnik	Germany	Yes	Yes	Yes	Yes	3
DLC Product Consulting	USA	No	Yes	Yes	Yes	1
ETL Systems	UK	Yes	Yes	Yes	Yes	4
Evertz Microsystems	Canada	Yes	Yes	Yes	Yes	3
Filtronic	UK	Yes	Yes	Yes	Yes	3
Geon Technologies	USA	Yes	Yes	Yes	Yes	3
ITRI	Taiwan	No	Yes	Yes	Yes	2
Keysight Technologies	USA	Yes	Yes	Yes	Yes	10
Kratos	USA	Yes	Yes	Yes	Yes	3
Lasting Software	Romania	Yes	Yes	Yes	Yes	2
Rincon Research Corp.	USA	Yes	Yes	Yes	Yes	2
Rohde & Schwarz	Germany	Yes	Yes	Yes	Yes	3
Safron	France	Yes	Yes	Yes	Yes	3
The Space Crowd	USA	Yes	Yes	Yes	Yes	1
Systek	USA	No	Yes	Yes	Yes	1
TUV SUD Americas	USA	Yes	Yes	Maybe	Maybe	1
Viasat	USA	Yes	Yes	Yes	Yes	2
Wavestream	USA	Maybe	Maybe	Maybe	Maybe	1
Welkin Sciences	USA	Yes	Yes	Yes	Yes	2
WORK Microwave*	Germany	Yes	Yes	Yes	Yes	3
TOTAL:						60

NETWORKING DINNER AND SHOWCASE DAYS ONLY

Company	Country	Set-Up	Test Days	Dinner	Showcase	Current Participants
Bushtex	USA	No	Yes	Yes	Yes	4
Calnex	USA	Yes	Yes	Yes	Yes	4
ETL	USA	No	No	No	Yes	1
Filtronic	United Kingdom	No	Maybe	Yes	Yes	1
Genesis Codes Inc	USA	No	No	Yes	Yes	1
Hughes	Mexico	No	No	Maybe	Maybe	1
ICG	USA	No	No	No	Yes	1
Keysight	USA	No	Maybe	Yes	Yes	2
Kratos	USA	No	Maybe	Yes	Yes	1
Quintech/ATCI - Evertz US	USA	No	No	Yes	Yes	1
Real-Time Radio Systems	United Kingdom	No	No	Yes	Yes	1
Skynopy	France	No	No	Yes	Yes	2
ST Eng iDirect (EU)	Belgium	No	No	No	Yes	1
Work Microwave	Germany	No	No	Yes	Yes	1
TOTAL:						22

TOTALS:

Participating Companies: 33

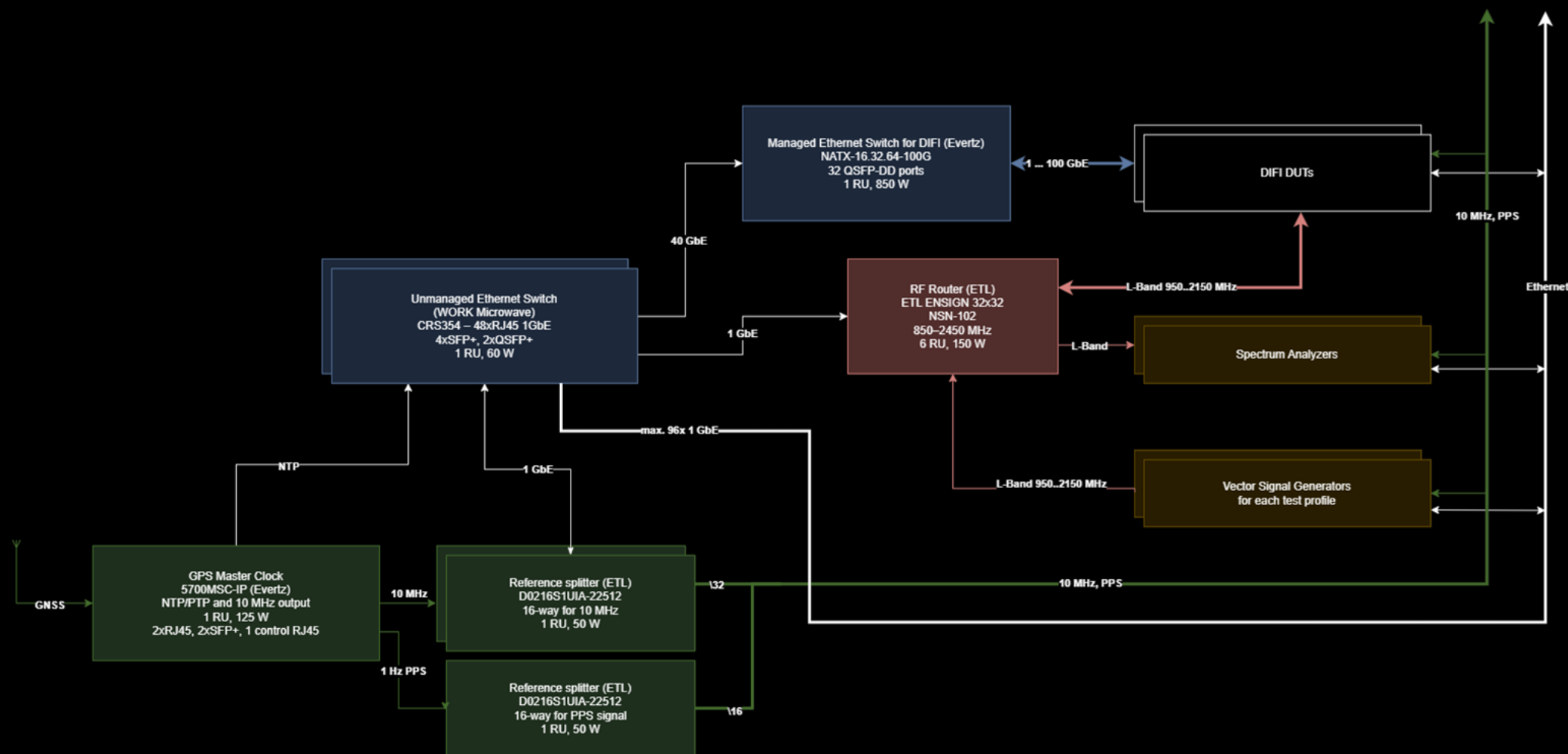
TEST CASE DAYS Planned Participants: 60

NETWORKING DINNER Planned Participants: 82

SHOW CASE DAYS Planned Participants: 82
(maximum capacity is 85 almost CLOSED)

Plugfest - System Test ONE

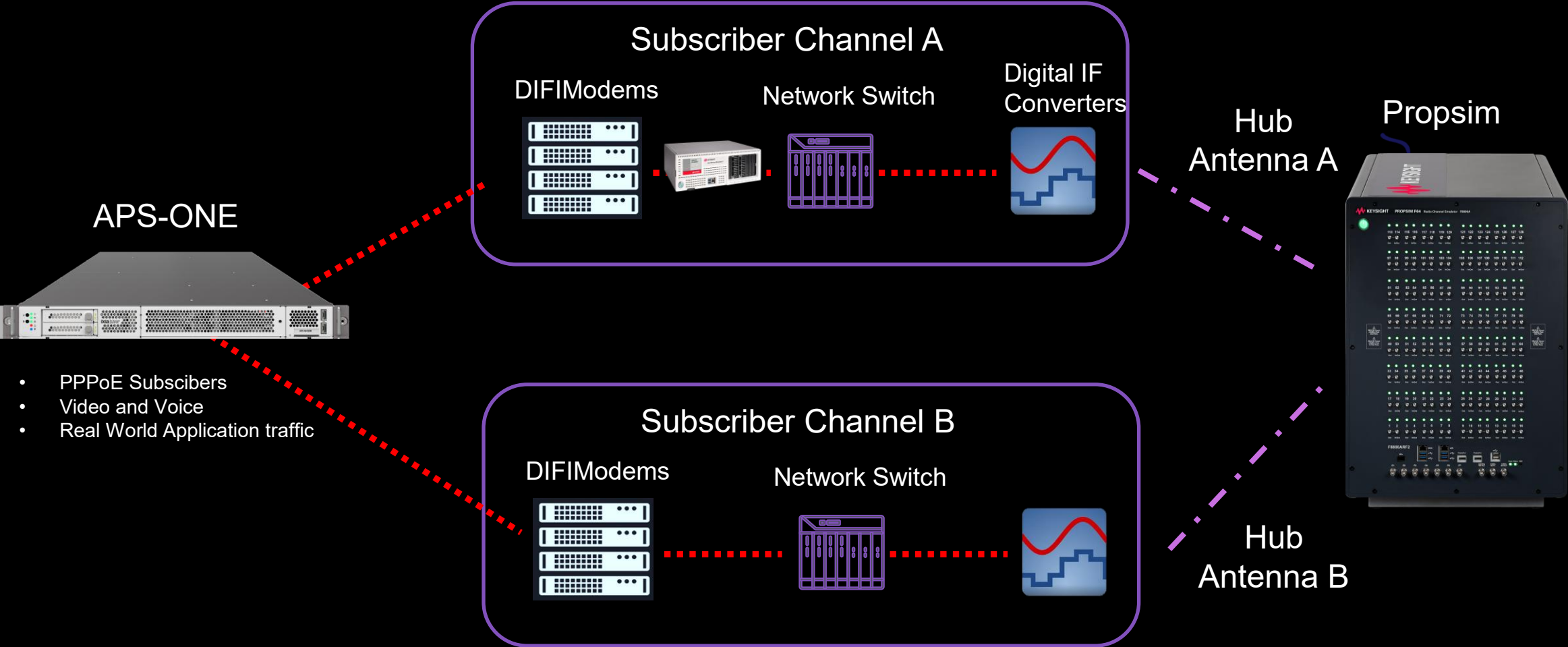
Established GOLDEN Test Configuration



NEW PLUGFEST USA2026 !!!

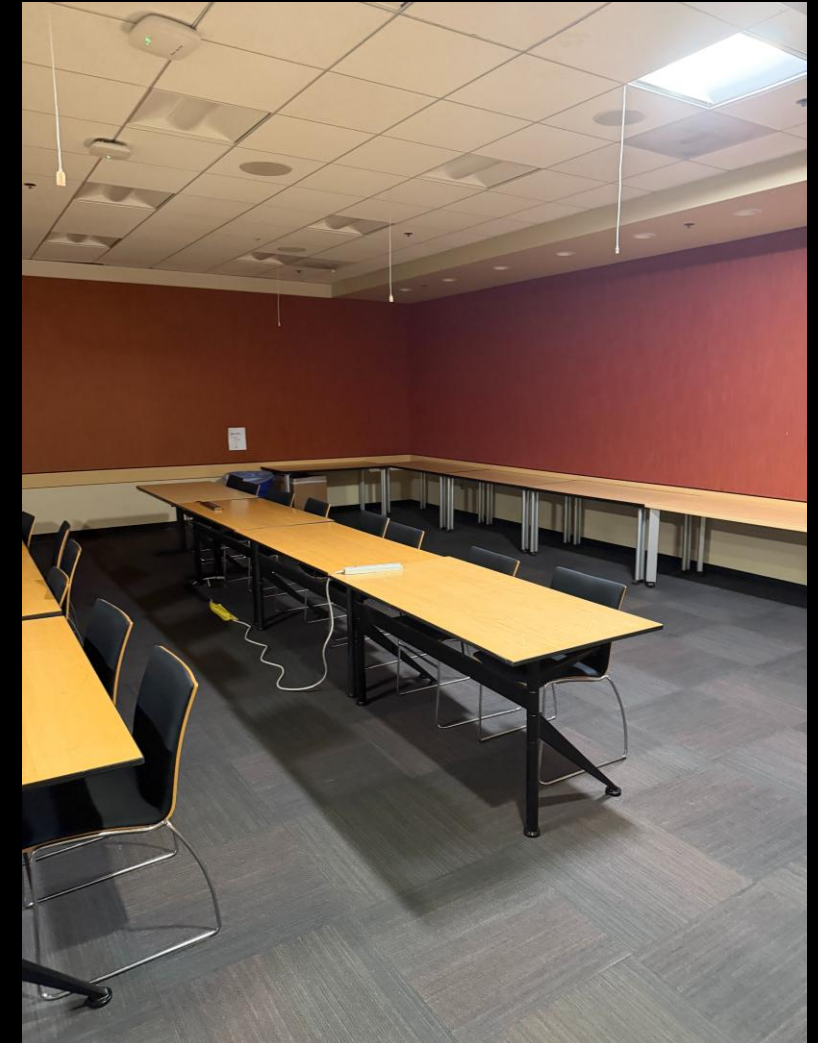
Plugfest – Test System TWO
E2E L2-7 Traffic Over Channel Emulation

DIFI Real World Traffic Scenario: Subscriber Network Traffic



Conference Rooms

RAMAKRISHNAN PLUGFEST ROOM – Main Test System Room



Conference Rooms

JOHN RAYLEIGH – Break, Email, and Lunchroom



Conference Rooms

KEYSIGHT STAKEHOLDERS –Marketing and Showcase Room Tour



Conference Rooms

RICHMOND PLUGFEST STAGING ROOM – Labstock Items, Extra Cables, Accessories



